Claims 1-50: Cancelled

Claim 51 (Currently Amended). A composite chemical barrier fabric, comprising:

a multiple layer, chemical barrier material having:

a base sheet of fabric having open internal spaces and a first side and a second side,

a first film sheet laminated to the first side of the base sheet, and a second film sheet laminated to the second side of the base sheet, wherein at least one film sheet is selected from an ethylene vinyl alcohol film, polyvinylidine chloride film;

a film laminate ~~outer~~ layer that comprises at least one material selected from the group consisting of polyethylene, liner low density polyethylene, ethylene ethyl acrylate, ethylene methyl acrylate, ethylene vinyl acetate, ethylene vinyl acetate copolymer, or polypropylene ; and

coated on the film laminate ~~outer~~ layer of the chemical barrier material, a thermoplastic polyolefin (TPO) resin, the resin having an ASTM D1238 melt flow rate 230/2.16g/10 min of about 0.45; an ASTM D793 density at 23 degrees Celsius g/cm^3 of about 0.88; and an ASTM D1693 environmental stress-cracking resistance, hours of about >3,000.

Claim 52 (Previously Presented). The composite chemical barrier fabric of Claim 51, wherein the TPO resin is comprised substantially of polypropylene.

Claim 53 (Previously Presented). The composite chemical barrier fabric according to Claim 51, wherein the TPO resin comprises polypropylene copolymers, polyethylene, or polyethylene copolymers.

Claim 54 (Previously Presented). The composite chemical barrier fabric according to Claim 51, wherein the TPO resin is comprised of blends of polypropylene and polyethylene.

Claim 55 (Previously Presented). The composite chemical barrier fabric according to Claim 51, wherein the TPO resin is comprised of a majority of polypropylene mixed with other thermoplastic olefin resins.

Claim 56 (Previously Presented). The composite chemical barrier fabric of claim 51, wherein the multiple layer chemical barrier material contains at least one stratum that comprises a material selected from the group consisting of polyvinylidene chloride, ethylene vinyl acetate, ethylene vinyl alcohol, nylon, polyvinyl alcohol, polyester, polytetrafluoroethylene , fluorinated ethylene propylene, polyvinylidene chloride copolymer, acrylic, acrylonitrile copolymer, ionomers, ethylene/methacrylate acid copolymer, polybutylene, metalized polyester, polypropylene, oriented polypropylene, and polyamide.

Claim 57 (Currently Amended). The composite chemical barrier fabric according to Claim 51, wherein the film laminate layer comprises ~~a material selected from the group consisting of polyethylene~~ [[,]] liner low density polyethylene [[,]] ~~ethylene ethyl acrylate,~~

~~ethylene methyl acrylate, ethylene vinyl acetate, ethylene vinyl acetate copolymer, or polypropylene~~.

Claim 58 (Previously Presented). The composite chemical barrier fabric of Claim 57 wherein the thermoplastic polyolefin coating has a thickness greater than 1 mil.

Claim 59 (Previously Presented). The composite chemical barrier fabric of Claim 57 wherein the thermoplastic olefin coating has a thickness of between 1 mil and 10 mils.

Claim 60 (Previously Presented). The composite chemical barrier fabric of Claim 51 wherein the chemical barrier material is sealable using hot air welding.

Claim 61 (Previously Presented). The composite chemical barrier fabric of Claim 51, wherein the multiple layer, chemical barrier material has one or more exposed surfaces that comprises a material selected from the group consisting of polyolefin, polyolefin copolymers, ionomers, and ionomer copolymers.